

Title (en)

An olefin polymerization catalyst and a process for preparing olefin polymer

Title (de)

Katalysator für die Polymerisation von Olefinen und Verfahren zur Herstellung von Olefinpolymeren

Title (fr)

Catalyseur pour la polymérisation de oléfines et procédé pour la préparation de polymères d'oléfines

Publication

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Application

EP 96305215 A 19960716

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- JP 18017995 A 19950717
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- JP 30032495 A 19951117
- JP 34425895 A 19951228
- JP 34425995 A 19951228

Abstract (en)

An olefin polymerization catalyst comprising: (A-1) a Group IVB transition metal compound of formula (I), and (B) (B-1) an organoaluminum oxy-compound, and/or (B-2) a compound which reacts with the transition metal compound (A-1) to form an ion pair, <CHEM> wherein, inter alia, at least one R<1> is aryl, arylalkyl, arylalkenyl or alkylaryl or two R<1>s form a ring.

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IPC 8 full level

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US7579417B2; KR100808520B1; EP1213295A3; US6147025A; AT405834B; KR100786742B1; US6100416A; EP0962462A3; CN100434433C; EP1138687A4; EP1023298A4; US6538082B2; US7449533B2; US6225426B1; US6362356B1; US8084559B2; US6914112B2; US6239299B1; US6355747B1; WO2005063828A1; WO9920664A3; WO9738019A1; WO9902540A1; US6265512B1; US6323151B1; US6429274B1; WO02066524A1; WO9926985A1; WO2024036052A1

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